ABSTRACT OF THE DISCLOSURE

An internal teeth oscillating inner gearing planetary gear system, wherein installation space for piping, wiring, etc. can be easily secured in the central portion of the system according to a particular application. The gear system is configured such that rotation of an input shaft is reduced by internal teeth oscillating bodies oscillatingly rotating with respect to an external gear. Eccentric shafts are plurally provided. Eccentric shaft gears are provided for the plurality of eccentric shafts, respectively. A transmitting external gear with which the eccentric shaft gears and a driving source-end pinion concurrently mesh is also provided.